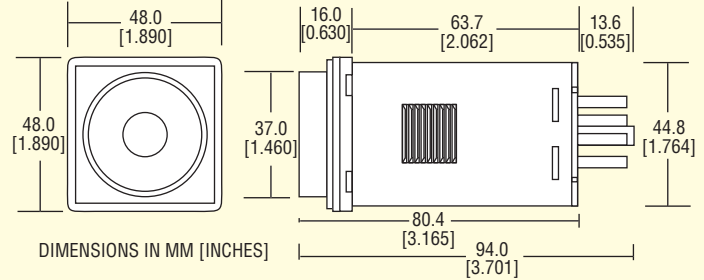




Series  
LCT116

# Digital Timers

Low Cost, 1/16 DIN Panel Mount, Ten Timing Functions



The **LCT116 Digital Timers** provide simple, yet economical solutions for a variety of timing applications. Installation is simple with compact 1/16 DIN package. Set point and timing functions are easily adjusted with the individual set buttons. A LCD display on the front indicates current time status and a bargraph for indicating relative time remaining. Ten different timing functions and ten different time scales give you the greatest flexibility.

**Model LCT116-10**, 8-pin timer  
**Model LCT116-20**, 11-pin timer

#### ACCESSORIES

**481-0159**, (8-pin sockets)  
**481-0164**, (11-pin sockets)

#### SPECIFICATIONS

##### Operating Temperature Range:

32 to 131°F (0 to 55°C).

**Humidity Conditions:** 35 to 85% RH, non-condensing.

**Control Output Ratings:** Relay, SPDT, 5A @ 250 VAC resistive.

**Weight:** 5.3 oz (150 g).

**Socket:** LCT116-1x: Standard 8-pin plug-in socket. LCT116-2x: Standard 11-pin plug-in socket.

**Accuracy:** Repeatability:  $\pm 0.3\%$  of maximum rated time.

Line Stability:  $\pm 0.5\%$  of maximum rated time.

**Status Light:** LCD shows time and function details.

**Inputs:** Logic inputs for Start, Reset, and Inhibit.

##### Timing functions:

a. Signal On - Delay; b. Flicker on Start; c. Signal ON/Off Delay; d. Signal OFF Delay; e. Interval Mode; f. One Shot and Flicker; g. Integration Time; h. Interval Delay; i. Flicker - One Shot; j. Power On Start.

**Supply Voltage:** 100 to 240 VDC/VAC 50-60 Hz.

**Power Consumption:** 10 VA.